

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application  
No. 10/050,338

LING et al.

Examiner: Don N. Vo

Filed: 1/15/2002



For: SYSTEM AND METHOD FOR  
PERFORMING  
ACCURATE DEMODULATION  
OF TURBO-ENCODED  
SIGNALS VIA PILOT ASSISTED  
COHERENT DEMODULATION

) Group No. 2631

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION  
UNDER 37 CFR §1.321(c)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Arti Kane, am the attorney of record for this invention. The assignee, QUALCOMM Incorporated, is located at 5775 Morehouse Drive, San Diego, California 92121.

---

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: Karyn D. Lao  
(type or print name)

Date: January 26, 2005

Signature: \_\_\_\_\_

**FACSIMILE**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: \_\_\_\_\_  
(type or print name)

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

02/07/2005 MBERHE 00000011 170026 10050338  
01 FC:1814 130.00 DA

Attorney Docket No.: PA840C1  
Customer No.: 23696

**EXTENT OF DISCLAIMANT'S INTEREST**

The extent of the interest in this invention that the disclaimant owns is the whole of this invention.

**RECORDAL OF ASSIGNMENT**

The Assignment was recorded on May 13, 1999, Reel 009967 and Frame 0415.

**DISCLAIMER**

The terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §154-156 and 173 of: United States Patent No. 6,377,607 is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above identified application shall be enforceable only for, and during, such period that the legal title to said patent shall be the same as the legal title to United States Patent No. 6,377,607, this agreement to run with any patent granted on the above identified application and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the above identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. § 154-156 and 173 of United States Patent No. 6,377,607, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR § 1.321, has all claims canceled by a reexamination certificate, is reissued in any manner or is terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

**PATENT**

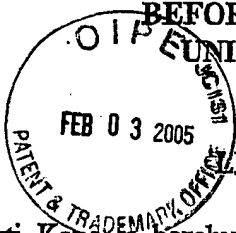
The Commissioner is hereby authorized to charge payment of the Terminal Disclaimer Fee of \$130.00 under 37 CFR § 1.20(d) and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17 - 0026. A duplicate of this sheet is enclosed for charge purposes.

Respectfully submitted,

Dated: January 26, 2005

By: *Arti A. Kane, Limited Recognition*  
Arti A. Kane, Limited Recognition  
858-845-2650

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121  
Telephone: (858) 651-4125  
Facsimile: (858) 658-2502



**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Arti Kane is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of QUALCOMM Incorporated to prepare and prosecute patent applications wherein QUALCOMM Incorporated is the assignee of record of the entire interest. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Arti Kane ceases to lawfully reside in the United States, (ii) Arti Kane's employment with QUALCOMM Incorporated ceases or is terminated, or (iii) Arti Kane ceases to remain or reside in the United States on a H1B1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the United States Patent and Trademark Office.

**Expires: May 5, 2005**

Harry L. Moatz  
Director of Enrollment and Discipline